ATTACHMENT D ALTERNATIVE SUPPLY AND DEMAND OPTIONS

Alternative Sources of Supply

	Monthly Flows (MGD)											
Collier County												
Total Surface Water	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
Withdrawal	20.6	20.6	20.6	20.6	20.6	20.6	20.6	20.6	20.6	20.6	20.6	20.6
Reclaimed ASR	10.2	10.2	10.2	10.2	10.2	0.0	0.0	0.0	0.0	0.0	0.0	10.2
Surface Water ASR	82.0	82.0	82.0	82.0	82.0	0.0	0.0	0.0	0.0	0.0	0.0	82.0
Mine Pits	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
Subotal	114.3	114.3	114.3	114.3	114.3	22.1	22.1	22.1	_22.1	22.1	22.1	114.3
Lee County												
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
Reclaimed ASR	17.3	17.3	17.3	17.3	17.3	0.0	0.0	0.0	0.0	0.0	0.0	17.3
Surface Water ASR	41.0	41.0	41.0	41.0	41.0	0.0	0.0	0.0	0.0	0.0	0.0	41.0
Mine Pits	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4
Subotal	61.7	61.7	61.7	61.7	61.7	3.4	3.4	3.4	3.4	3.4	3.4	61.7
Combined				7 PATE 1		n n						
Total Surface Water	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
Withdrawal	20.6	20.6	20.6	20.6	20.6	20.6	20.6	20.6	20.6	20.6	20.6	20.6
Reclaimed ASR	27.5	27.5	27.5	27.5	27.5	0.0	0.0	0.0	0.0	0.0	0.0	27.5
Surface Water ASR	123.0	123.0	123.0	123.0	123.0	0.0	0.0	0.0	0.0	0.0	0.0	123.0
Mine Pits	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9
T-4-1	1760	17/0	17/0	177.0	17(0	25.5	25.5	25.5	25.5	25.5	25.5	187.0
Total	176.0	176.0	176.0	176.0	176.0	25.5	25.5	25.5	25.5	25.5	25.5	176.0

Potential Reclaimed Water Users*												
County	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
Lee	41	41	41	41	41	41	41	41	41	41	41	41
Collier	16	16	16	16	16	16	16	16	16	16	16	16
Total	57	57	57	57	57	57	57	57	57	57	57	57
Total w/ Potential - Lee	72.0	75.8	79.9	85.9	84.1	66.1	63.1	62.1	59.9	75.8	83.4	73.6
Total w/ Potential - Collier	35.2	37.9	38.2	37.6	34.3	33.3	32.3	31.6	30.5	33.8	34.6	33.8
Total w/ Potential - Total	107.2	113.6	118.1	123.5	118.4	99.3	95.4	93.7	90.4	109.7	117.9	107.4

^{*}Calculated from utility-provided master plans and reports.